(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 23 June 2005 (23.06.2005)

PCT

(10) International Publication Number WO 2005/056090 A1

(51) International Patent Classification⁷: A61M 15/00, A61J 7/00

(21) International Application Number:

PCT/GB2004/005165

(22) International Filing Date:

10 December 2004 (10.12.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0328859.4

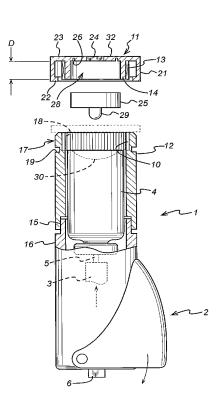
12 December 2003 (12.12.2003)

(71) Applicant (for all designated States except US): CLINI-CAL DESIGNS LIMITED [GB/GB]; The Dower House, Aldsworth, Emsworth, Hampshire PO10 8QT (GB).

- (72) Inventor; and
- (75) Inventor/Applicant (for US only): BACON, Raymond, John [GB/GB]; Steep Farm, Steep, Petersfield, Hampshire GU32 2DB (GB).
- (74) Agent: BROOKS, Nigel; Hill Hampton, East Meon, Petersfield, Hampshire GU32 1QN (GB).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: DISPENSER AND COUNTER



(57) Abstract: The dispenser has a body (1), with a mouthpiece cover (2). Opening of the cover urges a junction member (3) towards a source (4) of a medicament to be released as a dose by pressing a spout (5) of the source inwards of the source. The source is supported by a cap (11) clipped to the end of a source-enclosing barrel (12) with internal splines (10). The barrel is welded (15) to the main to part (16) of the body at a position determined by the extension of the source towards the distal end (17) of the barrel when the cover is open, the welding position being determined by a plug (18) simulating the cap and its bush.

WO 2005/056090 A1



GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

 before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.